

## Product Overview

### MSA1162: PNP Bipolar Transistor

For complete documentation, see the data sheet.

The PNP Bipolar Transistor is designed for use in linear and switching applications. The device is housed in the SC-59 package, which is designed for lower power surface mount applications.

### Features

- Moisture Sensitivity Level: 1
- Pb-Free Packages are Available

### Part Electrical Specifications

Product	Compliance	Status	Polarity	Type	$V_{CE(sat)}$ Max (V)	$I_C$ Cont. (A)	$V_{CE0}$ Min (V)	$V_{CBO}$ (V)	$V_{EBO}$ (V)	$V_{BE(sat)}$ (V)	$V_{BE(on)}$ (V)	$h_{FE}$ Min	$h_{FE}$ Max	$f_T$ Min (MHz)	$P_{TM}$ Max (W)	Package Type
MSA1162GT1G	Pb-free	Active	PNP	General Purp ose	0.5	0.1	50	60	7	-	-	200	400	80	0.2	SC- 59-3
	Halide free															
NSVMSA1162GT1G	AEC Qualified PPAP Capable Pb-free Halide free	Active	PNP	General Purp ose	0.5	0.1	50	60	7	-	-	120	240	80	0.2	SC- 59-3

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